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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 28902.0015 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (ICKNOWN SER) 37 CFR 155) **CONCERNING A SUBMISSION UNDER 35 U.S.V. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 26 July 2002 28 July 2003

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20.

INTERNATIONAL APPLICATION NO. PCT/NL/2003/00545 TITLE OF INVENTION METHOD OF DETERMINING THE COPY NUMBER OF A NUCLEOTIDE SEQUENCE APPLICANT(S) FOR DO/EO/US Andrea COSSARIZZA -Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. An substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFT 1.821- 1.825. 17. A second copy of the published International Application under 25 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: PCT International Preliminary Examination Report; PCT International Search Report;

Amended Sheets (17 pages) comprising specification, claims, drawings This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DT05 Rec'd PCT/PT0 26 JAN 2005

PTO-1390 (rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known see 37 EFR 16) 4 05 INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
21. The following fees are submitted:						
a) Basic national fee\$300.00					\$300.00	
b) Examination fee\$200.00					\$200.00	
c) Search fee\$500.00					\$500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$1000.00	
Additional fee for listing or compute of paper or frac	uter program listing filed in a	gs filed in paper ove an electronic mediur	r 100 sheets (excluding sequence n). The fee is \$250 for each addit	ional 50 sheets		
Total Sheets Extra sheets		Number of each additional 50 or fraction thereof (round up to a while number)				
- 100 =	/50 =			× \$250.00	\$	
Surcharge of \$140.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
CLAIMS NUMBER FILE		.ED NU	D NUMBER EXTRA RAT		\$	
Total Claims		- 20 =	×	\$50.00	\$	
Independent claims		- 3 =	x	\$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =					\$1000.00	
Applicant CLAIMS SMALL ENTITY STATUS. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	
SUBTOTAL =					\$1000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$1000.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$
a. A check	in the amount of \$1000.	00 to cove	er the above fees is enclosed.			
b. Please charge my Deposit Account No. <u>50-0911</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50-0911 A duplicate copy of this sheet is enclosed.						
	e to be charged to a credit of form. Provide credit card in		nformation on this form may become orization on PTO-2038.	ne public. Credit	card information sho	ould not be included
	propriate time limit unde onal Application to pendi		not been met, a petition to revi	ve (37 CFR 1.137	7(a) or (b)) must be fil	led and granted to
SEND ALL CORRES	PONDENCE TO:					
McKenna Long & Aldridge LLP						
1900 K Street, NW Washington, DC 20006 Shmuel Livnat						
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